


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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Attorney Docket No.</td> <td>GP-303216 (8540R-000038)</td> </tr> <tr> <td>First Inventor</td> <td>Thompson M. Sloane et al.</td> </tr> <tr> <td>Title</td> <td>ACETYLENE-BASED ADDITION FOR HOMOGENEOUS-CHARGE COMPRESSION IGNITION (HCCI) ENGINE OPERATION</td> </tr> <tr> <td>Express Mail Label No.</td> <td>EL 741 126 101 US</td> </tr> </table>	Attorney Docket No.	GP-303216 (8540R-000038)	First Inventor	Thompson M. Sloane et al.	Title	ACETYLENE-BASED ADDITION FOR HOMOGENEOUS-CHARGE COMPRESSION IGNITION (HCCI) ENGINE OPERATION	Express Mail Label No.	EL 741 126 101 US
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Express Mail Label No.	EL 741 126 101 US								

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

<p style="text-align: center;">APPLICATION ELEMENTS</p> <p>See MPEP chapter 600 concerning utility patent application contents.</p> <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 17] (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2]</p> <p>5. Oath or Declaration [Total Pages 3]</p> <p style="padding-left: 20px;">a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p style="padding-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)</p> <p style="padding-left: 20px;">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>	<p style="text-align: center;">ADDRESS TO:</p> <p>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p style="padding-left: 20px;">a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p style="padding-left: 20px;">b. Specification Sequence Listing on:</p> <p style="padding-left: 40px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p style="padding-left: 40px;">ii. <input type="checkbox"/> paper</p> <p style="padding-left: 20px;">c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p style="text-align: center;">ACCOMPANYING APPLICATIONS PARTS</p> <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____</p>
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)


of prior application No. _____ / _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label			or <input checked="" type="checkbox"/> Correspondence address below		
(Insert Customer No. or Attach bar code label here)					
Name	Kathryn A. Marra				
	General Motors Corporation, Legal Staff				
Address	300 Renaissance Center, Mail Code 482-C23-B21				
	P.O. Box 300				
City	Detroit	State	Michigan	Zip Code	48265-3000
Country	United States	Telephone	(313) 665-4708	Fax	(313) 665-4976

Name (Print/Type)	Linda M. Deschere	Registration No. (Attorney/Agent)	34,811
Signature		Date	June 24, 2003

16591 U.S. PTO
 10/602938
 06/24/03

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**FEE TRANSMITTAL
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 1078**Complete if Known**

Application Number	To Be Assigned
Filing Date	To Be Assigned
First Named Inventor	Thompson M. Sloane et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket No.	GP-303216 (8540R-000038)

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																	
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SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Linda M. Deschere	Registration No. Attorney/Agent	34,811	Telephone	(248) 641-1600
Signature				Date	June 24 2003

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